

REMARKS

Applicants respectfully request further examination and reconsideration in view of the above amendments and arguments set forth fully below. Claims 1-6 were previously pending in the present application. Within the Office Action, claims 1-6 have been rejected. The Applicant is currently amending claims 1-4 and 6. No new matter is contained in these amendments.

Claim Objections

Within the Office Action, claims 1-4 and 6 were objected to for various defects. The Applicant is currently amending claims 1-4 and 6 such that the claims include proper antecedent basis and are sufficiently clear.

Claim Rejections under 35 U.S.C. § 103

Within the Office Action, claims 1-6 were rejected under 35 U.S.C. § 103(a) as being unpatentable over JP 44-14970. The Applicants respectfully traverse this rejection because the Applicant's claimed invention, as currently amended, contains additional limitations not present in the cited art.

Specifically, JP 44-14970 does not disclose a "detecting means with an operating point for detecting displacement of the magnet by the action that isodynamic lines of the magnet cross the operating point."

Furthermore, JP 44-14970 does not disclose that the "magnetic material detection device detects that a magnetic material located outside the magnetic material detection device body is located at a given position where a predetermined distance is far from said magnetic material detection device body, by detecting the displacement of the magnet."

On the contrary, claim 1 contains these limitations explicitly. In light of these differences, the Applicant believes that claim 1 is patentable over JP 44-14970.

Likewise, claims 2-6 are allowable for being dependent on an allowable base claim.

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Conclusion

10 In view of the foregoing, the application is considered to be in allowable condition. Applicant respectfully requests that the Examiner withdraw his objections and rejections and allow the application to issue as a U.S. Letters Patent.

Should the Examiner deem it helpful, he is encouraged to contact Applicant's attorney, at 650-474-8400.

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Respectfully submitted,



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